



STATE OF WEST VIRGINIA
OFFICE OF THE ADJUTANT GENERAL
1703 COONSKIN DRIVE
CHARLESTON, WEST VIRGINIA 25311-1085
WWW.WVANG.ANG.AF.MIL/HRO
CORRECTED COPY Extending closing date
TECHNICIAN VACANCY ANNOUNCEMENT
Announcement Number: MT 05-177



OPENING DATE: 01 November 2005

CLOSING DATE: 09 December 2005

LOCATION: Aircraft Maintenance Function, West Virginia Air National Guard, Martinsburg, WV 167th AW

JOB TITLE AND NUMBER: Aircraft Electrician, F8011000.

Unit will convert to C-5A aircraft in 2006

PAY PLAN, OCCUPATION CODE AND GRADE: WG-2892-10.

To be filled upon availability of resources.

PCS funds are not available

SALARY RANGE: \$18.47 - \$21.54 per hour.

NATIONWIDE

TYPE OF APPOINTMENT: Excepted –Enlisted.

CREDIT FOR COLLEGE HOURS MUST BE DOCUMENTED WITH COLLEGE TRANSCRIPTS.

INDIVIDUAL SELECTED FOR THIS POSITION WILL BE REQUIRED TO SIGN UP FOR DIRECT DEPOSIT/ELECTRONIC FUND TRANSFER UPON APPOINTMENT TO THE POSITION.

AREA(S) OF CONSIDERATION: AREA ONE: Current on-board full-time support personnel in the WVNG.

AREA TWO: All members of the West Virginia National Guard.

AREA THREE: All members of the National Guard nationwide and other when eligible for membership in the WVNG.

MILITARY MEMBERSHIP AND UNIFORM REQUIREMENTS: Military membership in the appropriate service and wearing of the uniform appropriate to the service and federally recognized grade are requirements for appointment in the excepted service.

MAJOR DUTIES AND QUALIFICATION REQUIREMENTS: A review of the major duties and necessary qualifications are attached for your information.

List the dates of service in conjunction with all sources of employment (including military assignment) that provided experience in the duties of the position for which you are applying.

HOW TO APPLY: Anyone interested in applying for this position should submit a completed **AGO Form 690-47-R-E**, "Application For WVNG Technician Employment", with all attachments to the Human Resource Office, The Adjutant General's Department, 1703 Coonskin Drive, Charleston, WV 25311-1085, POSTMARKED on or before the closing date noted above. **NOTE:** Applications that are submitted for this announcement will not be returned to applicant. **Applications may be obtained from the HRO Web Page. Do not submit applications in binders or folders.**

Applicant's should specifically address each of the job-related KSA's in their application. State when, where and how you obtained each; either through experience, education or training. Failure to submit this information may affect your ranking for referral for this position.

EVALUATION OF SKILLS: (1) Experience; (2) Training; (3) Education:

CONSIDERATION WILL BE GIVEN TO ALL QUALIFIED APPLICANTS WITHOUT REGARD TO RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, POLITICS, AGE, MEMBERSHIP OR NON-MEMBERSHIP IN AN EMPLOYEE ORGANIZATION.

POINT OF CONTACT: MSgt Robin L. Chestnut, DSN 623-6433, Comm 561-6433. Email Robin.Chestnut@WV.NGB.ARMY.MIL Applications submitted in postage paid federal envelopes are in violation of 18 USC section 1719 and will not be considered. Candidates will be evaluated on the basis of the available information on the AGO Form 690-47-R-E.

FREEDOM OF INFORMATION AND PRIVACY ACT STATEMENT: See AGO FORM 690-47-R-E.

Reference: WV HRO 300-1 Dated 15 Jul 1999, HRO Web page POSTING:

POSTING: This announcement will be posted on all bulletin boards for the duration of the announcement period.

Encl

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DOYLE R. HAYES, JR.

MAJ, WVANG

Supervisory Human Resource Specialist

F8011000

WG-2892-10

DUTIES AND RESPONSIBILITIES:

Performs maintenance, inspects, modifies, tests, services, troubleshoots, isolates malfunctions, and repairs the aircraft electrical/environmental systems and other aircraft systems. Performs maintenance and functional checks of main and emergency current generating systems, solid state direct current transformer rectifiers, external power monitors, ground power switching, circuit protection, load distribution, relay networks, interior/,exterior lighting, landing gear control/position, audible/visual warning, engine starting, jet fuel starter, engine test cell instruments and controls, electronic components of flight controls, anti-ice, anti-skid, air conditioning, pressurization, heat, vent, cooling turbines, bleed air components, etc. Performs intermediate maintenance on cryogenic storage containers. Maintains and operates various types of test equipment such as digital and analog multimeters, frequency meters, constant speed drive test stands, voltmeters, ammeters, etc. performs precise and advanced wiring maintenance procedures on aircraft and debriefs aircrews on the electrical/environmental systems. May clear red "X" conditions. Provides technical advice and troubleshooting expertise to other work centers as needed when electrical or environmental systems affect the aircraft systems such as radar, weapons release, navigation, communication, instruments, flight controls, pneudraulic, fuel or other systems/subsystems. Provides on-the-job training to lower graded personnel or to newly assigned personnel regardless of grade. Requisitions, processes, and accounts for supply assets as required by the repairable processing system. Documents maintenance actions and time accounting on maintenance forms and/or computer systems such as CEMS/CAMS. Maintains technical publications such as wiring diagrams and schematics, maintenance procedures and management forms. Complies with safety, fire, security, and housekeeping regulations and ensures that material and equipment are properly stored, protected, maintained and secured. May be required to perform duties as accumulation point manager for hazardous waste. Prepares for and participates in various types of readiness evaluations such as MEI, ORI, IG and UE inspections, mobility and command support exercises. May be required to perform such additional duties as structural fire fighting, aircraft fire/crash/rescue duty, security guard, snow removal, munitions loading and handling, heavy equipment operator, maintenance of facilities and equipment, or serve as a member of a team to cope with natural disasters or civil emergencies. Performs other duties as assigned.

QUALIFICATION REQUIREMENTS:

- 1. General:** Must have experience, education, or training which has provided a knowledge and skill in locating and tying in the electrical systems with the aircraft armament, electronics, and instrument systems, adjusting and calibrating the components of the various electrical systems. Ability to read and interpret blueprints, wiring diagrams and schematics.
- 2. Specialized Experience:** Must have **18** months of the following: experience in inspecting, aligning, repairing, and overhauling aircraft electrical systems; experience in diagnosing trouble and determining remedy when complex relationships exist among different electrical system circuits, requiring complete knowledge of all electrical units and systems, with possibility of serious damage to equipment if incorrectly handled.; experience which demonstrated experience in performing diversfied work with handtools and related equipment; experience in following complex circuit diagrams for complicated electrical equipment such as switchboxes, transformers, and generators on multiphase circuits; experience which provided ability to apply theory and instruments to complex problems such as planning, laying out, setting up, and carrying through operations dependent upon use of electrical theory and instruments considered difficult.

KNOWLEDGE, SKILLS AND ABILITIES:

1. Knowledge of and skill in repairing, inspecting, and overhauling aircraft electrical systems.
2. Ability to troubleshoot more complex malfunctions when unusually thorough knowledge is required.

3. Skill in using handtools and measuring equipments.
4. Ability to read and interpret circuit diagrams, electrical blueprints, schematics and ability to identify components and symbols.
5. Knowledge of electrical and electronic theory and instruments.

Military Compatibility: E: 2A6X6.